

Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (12/97) (modified)  
Approved for use through 09/30/00. OMB 0651-0032  
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 35909-20002.00

Total Pages 128

First Named Inventor or Application Identifier

David S. Soane et al.

Express Mail Label No. EM216128053US

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Express Mail Label No.: EM 216 128 053US

Date of Deposit: October 14, 1998

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

*Madeline I. Johnston*  
Madeline I. Johnston

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages  ]  
(preferred arrangement set forth below)  
- Descriptive title of the invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to Microfiche Appendix  
- Background of the invention  
- Brief Summary of the invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets  ]
4. ☐ Oath or Declaration [Total Pages  ]  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Copy  
b. ☐ Paper Copy (identical to computer copy)  
c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Small Entity ☐ Statement filed in prior application,  
Statement(s) Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Unexecuted Declaration .....

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:

09/172921

**18. CORRESPONDENCE ADDRESS**

Madeline I. Johnston  
Registration No. 36,174

Morrison & Foerster LLP  
755 Page Mill Road  
Palo Alto, California 94304-1018  
Telephone: (650) 813-5840  
Facsimile: (650) 494-0792

10/055837  
10/26/01

- ☒ If a paper is untimely filed in the above-referenced application by applicant or his/her representative, the Assistant Commissioner is hereby petitioned under 37 C.F.R. § 1.136(a) for the minimum extension of time required to make said paper timely. In the event a petition for extension of time is made under the provisions of this paragraph, the Assistant Commissioner is hereby requested to charge any fee required under 37 C.F.R. § 1.17(a)-(d) to **Deposit Account No. 03-1952**. However, the Assistant Commissioner is **NOT** authorized to charge the cost of the issue fee to the Deposit Account.

The filing fee has been calculated as follows:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	52 - 20 =	32	x \$22.00	\$704.00
INDEPENDENT CLAIMS	3 - 3 =	0	x \$82.00	\$0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$270.00	\$0.00
			BASIC FEE	\$790.00
TOTAL OF ABOVE CALCULATIONS =				\$1,494.00
Reduction by 1/2 for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28). If applicable, verified statement must be attached.				\$0.00
Assignment Recording Fee (if enclosed)				\$0.00
			TOTAL =	\$1,494.00

Please direct all correspondence to:

Madeline I. Johnston  
Morrison & Foerster LLP  
755 Page Mill Road  
Palo Alto, California 94304-1018  
Telephone: (650) 813-5840  
Facsimile: (650) 494-0792

Dated: October 14, 1998

Respectfully submitted,

By: Madeline I. Johnston  
Madeline I. Johnston  
Registration No. 36,174

Morrison & Foerster LLP  
755 Page Mill Road  
Palo Alto, California 94304-1018  
Telephone: (650) 813-5840  
Facsimile: (650) 494-0792

Attorney's Docket No.: ALNS-002PN

PATENT APPLICATION

**CONTINUATION PATENT APPLICATION TRANSMITTAL LETTER**

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: ET048257297US

Date of Deposit: October 26, 2001

**Box Patent Application**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

Transmitted herewith for filing is the CONTINUATION patent application under Rule 53(b):

Inventor(s): David S. Soane, Stephen E. Barry, Andrew Goodwin, David A. Offord, and  
Michael G. Perrott

for the invention entitled: "Molecular Compounds Having Complementary Surfaces to Targets".

1. This application is a continuation of co-pending prior application in the name(s) of the present applicant(s):

Serial No.: 09/172,921

Date Filed: 10/14/1998

The prior application is presently assigned to: Alnis, LLC

2. Enclosed is a copy of the prior application, including the oath or declaration as originally filed. This Continuation Application is filed pursuant to 37 CFR §1.53(b).
3. ☒ [X] Enclosed are 31 sheets of <sup>format</sup> drawings.
4. ☒ [X] Cancel in this application original claims 1-32 and 34-52 of the prior application before calculating the filing fee.
5. ☒ [X] A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered claim in the prior application.)
6. ☐ [ ] Amend the specification by inserting before the first line the sentence:  
  
-- This is a continuation of application Serial No. \_\_\_\_, filed on \_\_\_\_, the entire disclosure of which is incorporated herein by reference.--

7. The filing fee has been calculated as shown below:

	No. of Claims Filed	No. of Extra Claims	Rate for Extra Claims	Amount
Total Claims	31 - 20	11	\$ 9.00	\$ 99.00
Independent Claims	2 - 3		\$ 42.00	\$
Basic Filing Fee				\$ 370.00

Total Fee Enclosed: \$ 469.00

8. [X] A Credit Card Payment Form PTO-2038 for \$469.00 is enclosed for the above application filing fee, together with a Fee Transmittal Sheet.
9. [X] A Verified Statement Claiming Small Entity Status was filed in the original papers in the prior application.
10. The prior application is assigned of record to: Alnis, LLC
11. The power of attorney in the prior application is to: Jacqueline S. Larson 30,279
- a. [X] The power appears in the original papers in the prior application.
- b. [X] A copy of the power in the prior application is enclosed.
- c. [X] Address all future communications to:

Jacqueline S. Larson  
Customer No. 23979

Bar Code:



23979

PATENT TRADEMARK OFFICE

Date: Oct. 26, 2001

Respectfully submitted,

*Jacqueline S Larson*

Jacqueline S. Larson, Reg. No. 30,279  
Attorney for Applicant(s)  
P.O. Box 2426  
Santa Clara, CA 95055-2426  
(408) 615-0502

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

## Complete if Known

Application Number	not yet assigned
Filing Date	on event date herewith
First Named Inventor	David S. Soane
Examiner Name	not assigned
Group Art Unit	not assigned
Attorney Docket No.	ALNS-002PN

TOTAL AMOUNT OF PAYMENT **\$469.00**

## METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number   
Deposit Account Name

☐ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

☒ Applicant claims small entity status See 37 CFR § 1.27

2. ☒ Payment Enclosed:

☐ Check ☒ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Code	Small Entity Code	Fee (\$)	Fee Description	Fee Paid
101	201	370	Utility filing fee	370.00
106	206	165	Design filing fee	
107	207	255	Plant filing fee	
108	208	370	Reissue filing fee	
114	214	80	Provisional filing fee	
SUBTOTAL (1)				370.00

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
31	-20** = 11	9.00	99.00
Independent Claims	2 - 3** = 0	42.00	0.00
Multiple Dependent			

Large Entity Code	Small Entity Code	Fee (\$)	Fee Description
103	203	9	Claims in excess of 20
102	202	42	Independent claims in excess of 3
104	204	140	Multiple dependent claim, if not paid
109	209	42	** Reissue independent claims over original patent
110	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)			

99.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
105	205	65	Surcharge - late filing fee or oath	
127	227	25	Surcharge - late provisional filing fee or cover sheet	
139	239	130	Non - English specification	
147	247	2,520	For filing a request for <i>ex parte</i> reexamination	
112	212	920*	Requesting publication of SIR prior to Examiner action	
113	213	1,840*	Requesting publication of SIR after Examiner action	
115	215	55	Extension for reply within first month	
116	216	200	Extension for reply within second month	
117	217	460	Extension for reply within third month	
118	218	720	Extension for reply within fourth month	
128	228	980	Extension for reply within fifth month	
119	219	160	Notice of Appeal	
120	220	160	Filing a brief in support of an appeal	
121	221	140	Request for oral hearing	
138	238	1,510	Petition to institute a public use proceeding	
140	240	55	Petition to revive - unavoidable	
141	241	640	Petition to revive - unintentional	
142	242	640	Utility issue fee (or reissue)	
143	243	230	Design issue fee	
144	244	310	Plant issue fee	
122	222	130	Petitions to the Commissioner	
123	223	50	Processing fee under 37 CFR § 1.17(q)	
126	226	180	Submission of Information Disclosure Statement	
581	281	40	Recording each patent assignment per property (times number of properties)	
146	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	370	Request for Continued Examination (RCE)	
169	269	900	Request for expedited examination of a design application	
Other fee (specify)				

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

## SUBMITTED BY

Name (Print/Type)	Jacqueline S. Larson	Registration No. (Attorney/Agent)	30,279	Telephone	408-615-0502
Signature	Jacqueline S. Larson	Date	October 26, 2001		

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, D.C. 20231, on December 17, 1998.

*Helinde D. Lillard*  
Helinde D. Lillard

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

David S. Soane et al.

Serial No.: 09/172,921

Filing Date: October 14, 1998

For: MOLECULAR COMPOUNDS HAVING  
COMPLEMENTARY SURFACES TO  
TARGETS AND METHODS FOR THE  
SYNTHESIS AND USE THEREOF

Examiner: To Be Assigned

Group Art Unit: 1713

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

**Box Missing Parts**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In complete response to the Notice to File Missing Parts of Application Under  
37 C.F.R. § 1.53(c) dated October 29, 1998, attached please find:

- ☐ A combined Declaration and Power of Attorney signed by the inventor and the surcharge of \$130.00 as set forth in 37 C.F.R. § 1.16(e).
- ☒ A declaration signed by the inventor(s) and the surcharge of \$130.00 as set forth in 37 C.F.R. § 1.16(e).
- ☒ A Power of Attorney and Prosecution by Assignee Under 37 C.F.R. § 3.71.
- ☐ A Declaration of Small Entity Status.
- ☐ A Petition for Extension of Time.
- ☐ A verified English translation of the application, and the \$130.00 fee as set forth in 37 C.F.R. § 1.17(k).

- ☐ A preliminary amendment.
- ☒ Other: Certificate Under 37 C.F.R. § 3.73(b) with copy of Assignment; and Return Receipt Postcard.

The filing fee has been calculated as follows:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	- 20 =	0	x \$18.00	\$0.00
INDEPENDENT CLAIMS	- 3 =		x \$78.00	\$0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$260.00	\$0.00
			BASIC FEE	\$0.00
TOTAL OF ABOVE CALCULATIONS =				\$0.00
Reduction by 1/2 for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28). If applicable, verified statement must be attached.				\$0.00
SURCHARGE FOR FILING MISSING PARTS				\$130.00
			TOTAL =	\$130.00


- ☒ A check in the amount of 130.00 is attached.
- ☐ Charge \$ to Deposit Account No. 03-1952.

The Assistant Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to Deposit Account No. 03-1952. A duplicate copy of this transmittal is enclosed for that purpose.

Respectfully submitted,

Dated: December 16, 1998

By:

  
 Madeline I. Johnston  
 Registration No. 36,174

Morrison & Foerster <sup>LLP</sup>  
 755 Page Mill Road  
 Palo Alto, California 94304-1018  
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